CHAPEL-EN-LE-FRITH
RURAL DISTRICT COUNCIL

ANNUAL

HEALTH REPORT

FOR THE YEAR ENDED 1970

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:

H.E. NUTTEN, M.B., Ch.B., D.P.H.

(Also Medical Officer of Health to Buxton M.B., and Whaley Bridge U.D.C.)

Public Health Department, Town Hall, Buxton.

Telephone: Buxton 2061

Senior Public Health Inspector:

R.V. TOMLINSON, M.A.P.H.I.

(Cert. Inspector of Meat and Other Foods)

Public Health Inspector:

R.T. MARSHALL, M.A.P.H.I.

Public Health Inspector:

(to 31st March, 1970)

M.J. LEE

Clerk:

MISS G. LOMAS

Council Offices, Hayfield Road, Chapel-en-le-Frith.

Telephone: Chinley 357

Committees concerned with Public Health:

General Purposes Committee.

Housing and Planning Committee.

CHAPEL-EN-LE-FRITH RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

For the Year 1970

Public Health Department,

Town Hall,

Buxton,

Derbyshire.

Tel. No. Buxton 2061

To the Minister of State for the Department of
Health and Social Security and

To the Chairman, Ladies and Gentlemen.

Mr. Chairman, Ladies and Gentlemen,

I present the Annual Report on the Health of the Rural District for the year 1970.

On the whole the various Rates compare favourably with the average for England and Wales. The main causes of death in descending order were diseases of the heart and circulation 91 cases (39%), all types of cancer, 47 cases (20%) and vascular lesions of the central nervous system, 34 cases (14%).

The average 10 year Rates for All Cancer Deaths, Deaths from cancer of the lung & bronchus and deaths from bronchitis and emphysema are, in all cases, about the same as the National average.

The total number of deaths for the year was 232, of these 110 (47%) were aged 75 and over; 180 (78%) were aged 65 and over and 217 (94%) aged 55 and over.

The water undertaking is administered by the North Derbyshire Water Board and Manchester Corporation. Results of sampling are sent regularly to this office and the closest co-operation has been maintained.

8752 meals were provided to the elderly and infirm during the year. This most useful service is provided by the W.R.V.S.

I am most grateful to the Chairman and Members of the General Purposes Committee, to the General Practitioners in the area and to the staff of the Health Department for their co-operation and support during the year. I am indebted to Mrs. M.G. Sharp, the Physiotherapist to the Chapel-en-le-Frith Mobile Physiotherapy Service for the latter half of 1970.

Your obedient Servant,

H. E. NUTTEN

Medical Officer of Health

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Statistics:

Total Area	103,393 acres
Population (Census 1961)	18,366
Estimated Population (Registrar General 1970)	18,270
No. of Inhabited Houses	6,826
Rateable Value (1.4.70)	£1,139,232
Actual Net product of a 1d Rate	£4,698

Vital Statistics:

	M.	F.	T.
Live births - Total	149	128	277
Legitimate	138	118	256
Illegitimate	11	10	21
Stillbirths - Total	-	5	5
Legitimate	-	5	5
Illegitimate	-	-	-
Total live and stillbirths - Total	149	133	282
Legitimate	138	123	261
Illegitimate	11	10	21
Deaths of infants:			
under 1 year of age - Total	-	2	2
Legitimate	-	1	1
Illegitimate	-	1	1
under 4 weeks of age - Total	-	2	2
Legitimate	-	1	1
Illegitimate	-	1	1
under 1 week of age - Total	-	1	1
Legitimate	-	1	1
Illegitimate	-	-	-
Deaths - all ages	106	126	232

Live birth rates, etc.

	Chapel	England & Wales
Livebirths per 1,000 home population (crude rate)	15.2	16.0
Area comparability factor	1.11	1.00
Local adjusted rate	16.9	16.0
Ratio of local adjusted rate to national rate	1.05	1.00
Illegitimate live births as percentage of all live births	8	8
Stillbirth rate:		
Stillbirths per 1,000 total live and stillbirths	18	13
Infant mortality rates:		
Deaths under 1 year per 1,000 live births	7	18
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	4	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	48	26
Neonatal mortality rate: Deaths under 4 weeks per 1,000 live births	7	12
Early neonatal mortality rate: Deaths under 1 week per 1,000 total live births	4	11
Perinatal mortality rate: Stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths	21	23
Deaths rates, etc. - all ages:		
Deaths per 1,000 home population (crude rate)	12.7	11.7
Area comparability factor	.88	1.00
Local adjusted rate	11.2	11.7
Ratio of local adjusted rate to national rate	.96	1.00

Comparability Factors

Since 1954 the Registrar General has issued an "area comparability factor" for each County District and for the County as a whole. The reason for this is to allow for the way in which the age and sex distribution of the local population differs from that for England and Wales as a whole.

Since 1957 the death rate area comparability factors have been adjusted to take into account the presence of residential institutions in the area.

When the local crude birth and death rates are multiplied by the factor, they are comparable with the crude rate for England and Wales.

CAUSES OF DEATH IN CHAPEL-EN-LE-FRITH RURAL DISTRICT

DURING YEAR 1970

Causes of Death	Males	Females	Total
All causes	106	126	232
B18 Other infective and parasitic diseases	-	1	1
B19(2) Malignant neoplasm, oesophagus	-	3	3
B19(3) Malignant neoplasm, stomach	5	7	12
B19(4) Malignant neoplasm, intestine	3	2	5
B19(6) Malignant neoplasm, lung, bronchus...	9	2	11
B19(7) Malignant neoplasm, breast	-	1	1
B19(9) Malignant neoplasm, prostate...	1	-	1
B19(10) Leukaemia	1	-	1
B19(11) Other malignant neoplasms	6	7	13
B21 Diabetes Mellitus	2	1	3
B46(4) Multiple Sclerosis	-	1	1
B46(5) Other diseases of nervous system	1	1	2
B26 Chronic Rheumatic heart disease...	2	1	3
B27 Hypertensive disease	-	1	1
B28 Ischaemic heart disease	30	25	55
B29 Other forms of heart disease	7	8	15
B30 Cerebrovascular disease	16	18	34
B46(6) Other diseases of circulatory system	5	12	17
B31 Influenza	2	3	5
B32 Pneumonia	2	8	10
B33(1) Bronchitis and emphysema	7	7	14
B46(7) Other diseases of respiratory system	1	2	3
B34 Peptic ulcer	2	1	3
B36 Intestinal obstruction and hernia	-	1	1
B37 Cirrhosis of liver	-	1	1
B46(8) Other diseases of digestive system...	1	4	5
B46(9) Other diseases, genito-urinary system	1	1	2
B44 Other causes of perinatal mortality	-	2	2
B45 Symptoms and ill defined conditions	1	-	1
BE47 Motor vehicle accidents	1	3	4
BE48 All other accidents	-	1	1
BE50 All other external causes	-	1	1

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities: Pathological and Bacteriological investigations are carried out at the County Public Health Laboratory, 121a Osmaston Road, Derby (Tel. Derby 45597). Chemical analysis is carried out at the County Analyst's Department, Matlock (Tel. Matlock 3411).

(b) Ambulance Facilities: This is a County Council service with an ambulance stationed at:-

Park Road, Buxton (Tel. 2012)
Park Road, New Mills (Tel.3333)
Talbot House, Talbot Road, Glossop (Tel. 3101)

(c) Nursing in the Home: This service is administered by the County Council.

(d) Clinics and Treatment Centres:-

Name & Situation	Clinic held	By whom provided
Maternity & Child Welfare, Bath Road, Buxton.	Mon. 1.30 - 4.15 Wed. 1.30 - 4.15	Derbys. County Council
Harpur Hill Institute	1st & 3rd Tues. ea. month	- do -
George Street, Glossop.	Tues. & Thurs. 1.30 - 4.15	- do -
Old Canteen Hut, Eccles Road, Chapel.	Thurs. 1.30 - 4	- do -
County Clinic, Lower Lane, Chinley.	1st & 3rd Mon. 1.30 - 4.15	- do -
Wesleyan Methodist Church, Hayfield.	1st & 3rd Tues. each month	- do -
Memorial Church Hall, Bamford.	2nd & 4th Fri. ea. month 1.30 - 4.15	- do -
Hope County Clinic, Eccles Close, Edale Road, Hope.	2nd & 4th Wed. ea. month 1.30 - 4	- do -
St. Nicholas' Church Hall, Fairfield.	2nd & 4th Thurs. 9.30 - 12	- do -
Eye Clinic, Bath Road, Buxton.	1st. 2nd & 4th Mon. a.m.	- do -
High Lea Hall, New Mills	4th Tues. each month	- do -
Minor Ailment Clinic, George St., Glossop.	Mon. - Fri. a.m.	- do -
High Lea Hall, New Mills.	4th Sat. ea. month	- do -
Lower Lane, Chinley	1st, 3rd & 5th Sat. ea. month	- do -
Family Planning Clinic, Bath Road, Buxton.	Tues. 7 - 8.30 p.m. 1st & 3rd Weds. 1.45 - 3.15 p.m.	Family Planning Assocn.
Chest Clinic, Great Egerton St., Stockport	Mon. 2 - 4 p.m.	Regional Hospital Board
Lees Street, Ashton-under-Lyne	Tues. Wed. & Fri. by appointment	- do -
51 Queen's Road, Sheffield.	Mon. - Fri. by appointment	- do -
Venereal Disease Clinic, St. Thomas' Hospital, Shaw Heath, Stockport.	Mon., Wed. & Fri.	- do -

NATIONAL ASSISTANCE ACT, 1948, SECTION 47
AS AMENDED BY THE NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

No action was taken under the above Acts.

TUBERCULOSIS

New Cases during 1970

Age Periods	New Cases			
	Respiratory		Non-Respiratory	
	M.	F.	M.	F.
0	-	-	-	-
1	-	-	-	-
5	-	-	-	-
15	-	-	-	-
25	1	-	-	-
35	-	-	-	-
45	-	-	-	-
55	1	-	-	-
65 & upwards	-	-	-	-
Age unknown	-	1	-	-
Totals	2	1	-	-

NEW CASES DURING THE YEARS 1961 - 1970

Year	Respiratory			Non-Respiratory			Grand Total
	M.	F.	T.	M.	F.	T.	
1961	1	2	3	1	-	1	4
1962	1	-	1	-	-	-	1
1963	-	-	-	-	1	1	1
1964	1	1	2	-	1	1	3
1965	2	1	3	-	-	-	3
1966	3	1	4	-	-	-	4
1967	-	1	1	-	-	-	1
1968	-	-	-	-	1	1	1
1969	-	1	1	-	-	-	1
1970	2	1	3	-	-	-	3

ALL CANCER DEATHS

Year	CHAPEL-EN-LE-FRITH		ENGLAND & WALES
	No. of Deaths	Rate per 1,000 Population	Rate per 1,000 Population
1961	47	2.59	2.162
1962	38	2.10	2.175
1963	40	2.21	2.178
1964	36	1.98	2.209
1965	46	2.53	2.226
1966	35	1.93	2.249
1967	50	2.75	2.275
1968	36	1.97	2.3
1969	38	2.07	2.350
1970	47	2.58	2.342

DEATHS FROM CANCER OF LUNG & BRONCHUS

Year	CHAPEL-EN-LE-FRITH		ENGLAND & WALES
	No. of Deaths	Rate per 1,000 Population	Rate per 1,000 Population
1961	8	0.44	0.494
1962	4	0.22	0.509
1963	6	0.33	0.520
1964	6	0.33	0.535
1965	4	0.22	0.553
1966	9	0.49	0.562
1967	10	0.55	0.584
1968	3	0.16	0.593
1969	7	0.38	0.610
1970	11	0.60	0.606
Total	68	3.72	5.566
Average (10 years)		0.37	0.55

DEATHS FROM BRONCHITIS & EMPHYSEMA

Year	No. of Deaths	Rate per 1,000 Population
1961	17	0.94
1962	18	0.99
1963	17	0.94
1964	4	0.22
1965	6	0.33
1966	12	0.66
1967	13	0.71
1968	12	0.65
1969	14	0.70
1970	14	0.77

NOTIFIABLE DISEASES FOR THE YEAR 1970

Disease	Total Cases Notified (all ages)	Analysis of Total Cases in age groups												
		Under 1 year	1-	2-	3-	4-	5-9	10-14	15-24	25-34	35-44	45-59	60 and over	Age Unknown
Whooping Cough	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Scarlet Fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis	3	-	-	-	-	-	-	-	-	1	-	1	-	1
Food Poisoning	3	1	-	1	-	-	-	-	1	-	-	-	-	-
Infective Jaundice	7	-	-	-	1	1	2	1	-	-	-	-	-	2
Measles	69	2	8	7	12	7	32	1	-	-	-	-	-	-

Under the Public Health (Infectious Diseases) Regulations 1968 which came into operation on the 1st October, 1968 the following is a list of other notifiable diseases:

Acute encephalitis
Acute meningitis
Acute poliomyelitis
Anthrax
Cholera
Diphtheria
Dysentery
Leprosy
Leptospirosis
Malaria
Opthalmia Neonatorum
Paratyphoid Fever
Plague
Relapsing Fever
Smallpox
Tetanus
Typhoid Fever
Typhus
Yellow Fever

Mr. F.P. Harrison, the Secretary of Chapel-en-le-Frith Rural District Home Safety Committee has kindly sent me the following report on the activities of the Committee during the year:-

During the year the Committee displayed the Home Safety film made in 1969 at the National Home Safety Conference in London and have now sold eighteen of these films to various Authorities throughout the Country.

The Committee decided to make a further film on "Home Accidents and the Elderly" during 1971 in view of the success of their film, "The Researchers," which was principally on accidents to young children.

The Committee continue their support of Area Group 4 and their work amongst youth organisations and schools.

Physiotherapist's Report for the nine months ended February 1971

Total Number of patients treated	79
Total Number of treatments given	976
Total mileage	8,050

Areas		Conditions treated	
Chapel-en-le-Frith	16	Hemiplegia	10
		Osteo-arthritis	13
Buxworth	5	Rheumatoid Arthritis	14
		Cervical Spondylosis	4
Chinley	6	Multiple sclerosis	4
		Parkinson's Disease	3
Dove Holes	1	Disc lesions	3
		Carcinoma	2
Bamford	14	Chest conditions	7
		Amputations	2
Castleton	12	Sciatica	2
		Fibrositis	1
Hope	12	Foot conditions	3
		Fractured Femurs	1
Edale	6	Other Fractures	1
		Hypertension	2
Charlesworth	1	Ankylosing spondylosis	2
		Bells Palsy	1
Hayfield	4	Post natal	1
		Knee lesions	2
Peak Forest	1	Frozen shoulder	1
Combs	1		

It is my privilege to present the 1st Annual report (9 months) of the Mobile Physiotherapy Service. As you can see from the above figures, I have had a large variety of conditions to treat and have covered a fairly substantial area at the Chapel Rural District.

A number of doctors in the area have not made use of the service, but those who have are very pleased to have this service available for their patients and have kept me extremely busy. I usually have a waiting list of several patients. Urgent cases, of course, are treated immediately.

Mobile work is rewarding. I think I can say that most patients have benefited to some degree. Working in the patients home gives the physiotherapist an insight into the domestic problems of incapacitated people. In many instances, although a cure is out of the question, some professional advice on how to make the best use of their capabilities, often works wonders.

Public Health Department,
Council Offices,
Hayfield Road,
Chapel-en-le-Frith.

To: The Minister of State for the Department of Health and Social Security.

To: The Chairman and Members of the Council.

Senior Public Health Inspector's Report on the Environmental Health of the District - 1970

I present the Annual Report for the year ending 31st December, 1970.

Details of the various sections of the work of the Department are given with comments where appropriate.

The increased monetary grants available under the Housing Act, 1969 brought the expected rise in the rate of grant applications received. The Council's policy is to encourage the improvement of properties wherever practicable.

Again, I make reference to the need for a mains water supply to certain hamlets and villages within the District. In areas such as Martinside and Sittinglow where the private supplies have been declared to be prejudicial to health, it is maintained by the Water Authority that the lack of adequate water is preventing mains water schemes being implemented. This argument must surely be open to question when one observes the considerable new housing estate development which is taking place less than a mile away in Chapel-en-le-Frith. The needs of those relatively few people already resident in the district must be met without further delay.

The need for control of Camping and Caravanning in the Edale and Hope Valleys has become apparent. The implementation of the Council's decision to license tented camping sites under the provisions of the Public Health Act, 1936, is under way.

Atmospheric pollution from the quarries within the District has again been topical. However, I believe that conditions generally continue to improve.

I express my thanks to the Chairman and Members of the Committee, the Medical Officer of Health, the Chief Officers and staff of the various Departments for their co-operation and support during the year. To the staff of the Health Department are my thanks especially due and particularly for their efforts in the preparation of much of this report.

Your obedient Servant,

R.V. TOMLINSON

Senior Public Health Inspector.

HOUSING

The number of new houses completed during the year is as follows:-

Erected by Local Authority	14
Erected by private enterprise	33

Houses owned by the Council:-

Scheme	No. of Houses
1919	133
1923	20
1924	80
1936	8
1938	10
1946	506
1956/58	68
1961	160
Highfields	15
Sewerage Bungalow	1
1970	14
	1015

Position at 31st December, 1970:-

Completed since 1/4/45	764
Under construction	16

Private Building - Position at 31st December, 1970:-

Completed since 1/3/45	899
Under construction	99

Housing Act, 1957 - Overcrowding

There were no cases of statutory overcrowding during the year,

Housing Act, 1957 - Unfit Houses

No. of houses in respect of which Demolition Orders were made	-
No. of houses in respect of which Undertakings were accepted	-
No. of houses in respect of which Closing Orders were made	1
No. of houses demolished	6

The increased monetary grants made available under the Housing Act, 1969, have begun to take effect as the owners of numerous sub-standard properties have had grant applications approved.

SLUM CLEARANCE - PROGRESS REPORT TO 31st DECEMBER, 1970

Parish or Ward	Houses remaining to be dealt with from 1962 programme at 1. 1. 71	Houses remaining to be dealt with from 1965 programme at 1. 1. 71	Houses included in the 1970 programme Circ. 92/69	Total	Houses dealt with during the year	Not yet dealt with	Re-housed by the Council
Aston and Hope	-	-	-	-	-	-	-
Bamford	-	-	1	1	-	1	-
Brough, Shatton & Thornhill	-	-	-	-	-	-	-
Castleton	-	-	-	-	-	-	-
Chapel-en-le-Frith	-	13	3	16	-	16	-
Charlesworth	-	-	1	1	-	1	-
Chinley, Buxworth	-	-	1	1	-	1	-
Chisworth	-	1	-	1	-	1	-
Derwent	-	-	-	-	-	-	-
Edale	-	-	-	-	-	-	-
Hartington-u-Quarter	-	-	-	-	-	-	-
Hayfield	2	1	2	5	-	5	-
Hope Woodlands	-	-	-	-	-	-	-
Kingsterndale	-	-	-	-	-	-	-
Peak Forest	-	-	2	2	-	2	-
Green Fairfield	-	-	3	3	-	3	-
Wormhill	-	2	-	2	-	2	-
TOTALS	2	17	13	32	-	32	-

Improvement Grants

Summary of applications determined during the period 1954 - 1970:-

Year	Applications		Total	Applications Refused	Applications Approved
	Discretionary	Standard			
1954	4	-	4	2	2
1955	25	-	25	3	22
1956	21	-	21	2	19
1957	19	-	19	8	11
1958	17	-	17	1	16
1959	30	26	56	8	48
1960	44	49	93	-	93
1961	35	35	70	6	64
1962	32	34	66	4	62
1963	27	54	81	2	79
1964	30	46	76	5	71
1965	14	58	72	2	70
1966	10	68	78	3	75
1967	8	79	87	5	82
1968	-	73	73	1	72
1969	4	48	52	1	51
1970	24	64	88	3	85
TOTALS	344	634	978	56	922

Total amount approved during 1970 for Standard Grants = £12,913

Total amount approved during 1970 for Discretionary Grants = £12,229

Rent Act, 1957 - Certificates of Disrepair

No Certificates of Disrepair were issued during the year.

Common Lodging Houses

There are no common lodging houses in the Rural District.

ATMOSPHERIC POLLUTION

Clean Air Act, 1956 - 1968
Public Health Act, 1936

Once again the principal activity of the Health Department in the field of Atmospheric Pollution has been in connection with the Quarrying Industry. There have been numerous complaints during the year by members of the public of nuisance arising from the emission of dust and smoke from the different processes carried on at the quarries. It has now become quite apparent that the people living in close proximity to the quarries are not prepared to tolerate the unsatisfactory conditions which often prevail. Although I believe improvements have taken place much remains to be done.

Complaints have also been received of smoke nuisance within the following categories:-

Industrial	11
Commercial	1
Domestic	-
Indiscriminate burning of industrial waste	4

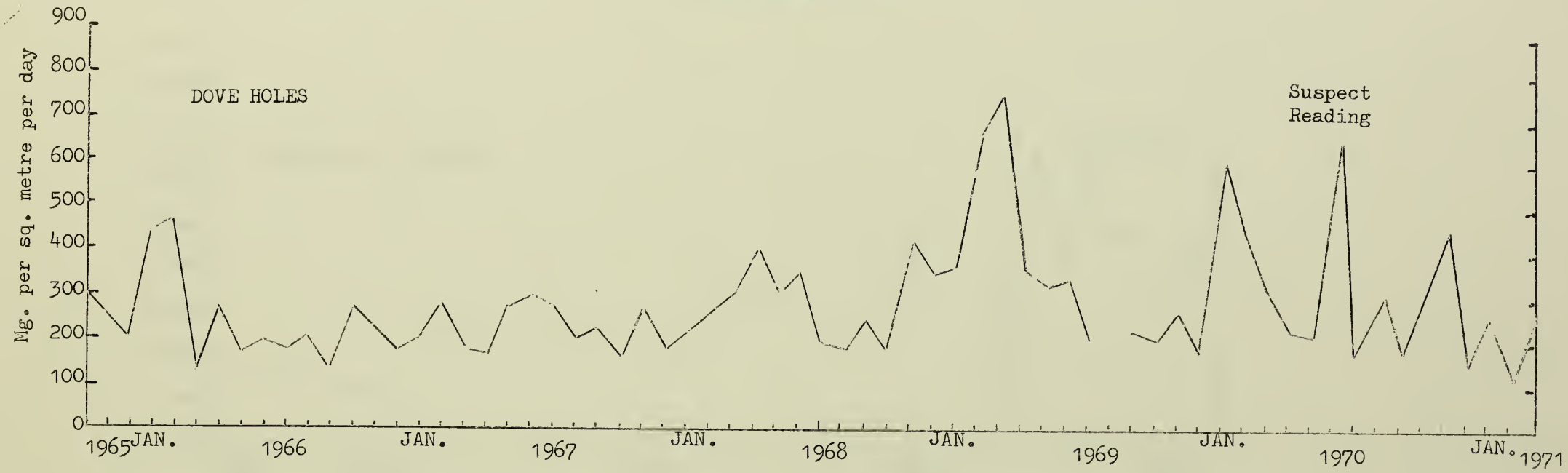
Each complaint was investigated by the Department and appropriate action taken. In one case the service of an Abatement Notice became necessary. In another the existing coal fired boilers at a factory were replaced by a modern oil fired installation after representations by the Department.

Difficulty was experienced by Contracting firms burning industrial waste from Glossop at different locations in the northern part of the District. However, after strong representations were made to the firm producing the waste the problem has not recurred.

No applications for prior approvals under Section 3 of the Clean Air Act, 1956, were received.

The Council's six Standard Deposit Gauges stationed within the quarrying areas have produced results which assist in assessing the trends of pollution from the industry. The following are the tables showing the information obtained.

TABLE I - DEPOSITED MATTER AT SITES: DOVE HOLES
CHAPEL-EN-LE-FRITH



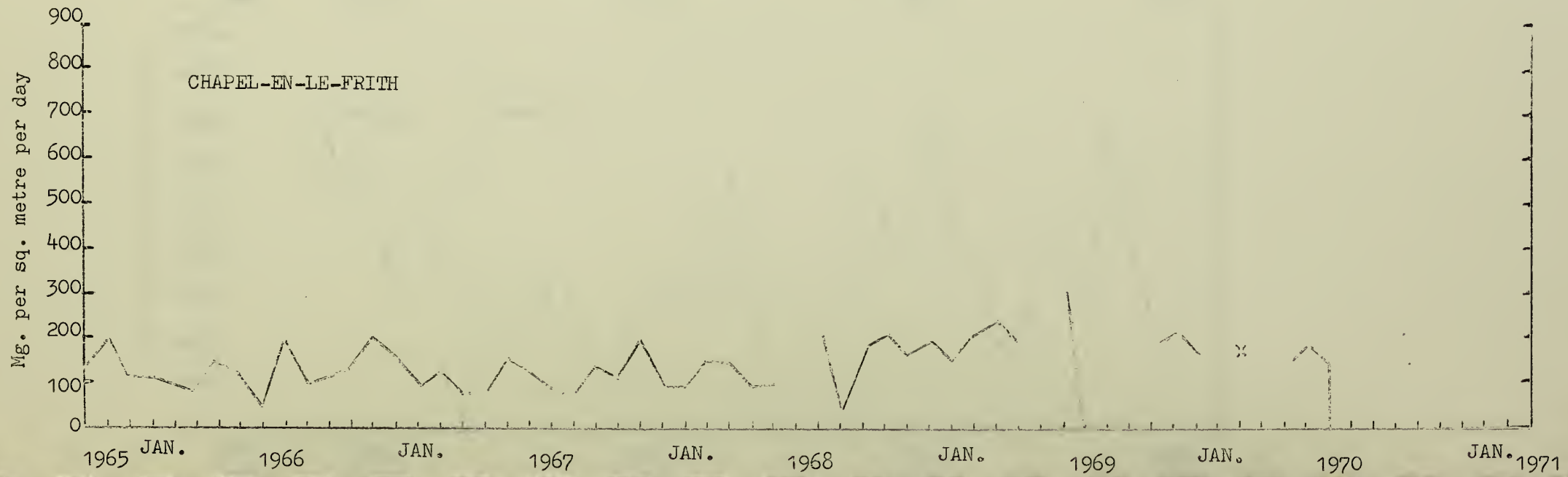


TABLE I - DEPOSITED MATTER AT SITES: GREENSIDES/HINDLOW/SMALLDALE
TUNSTEAD/WORMHILL

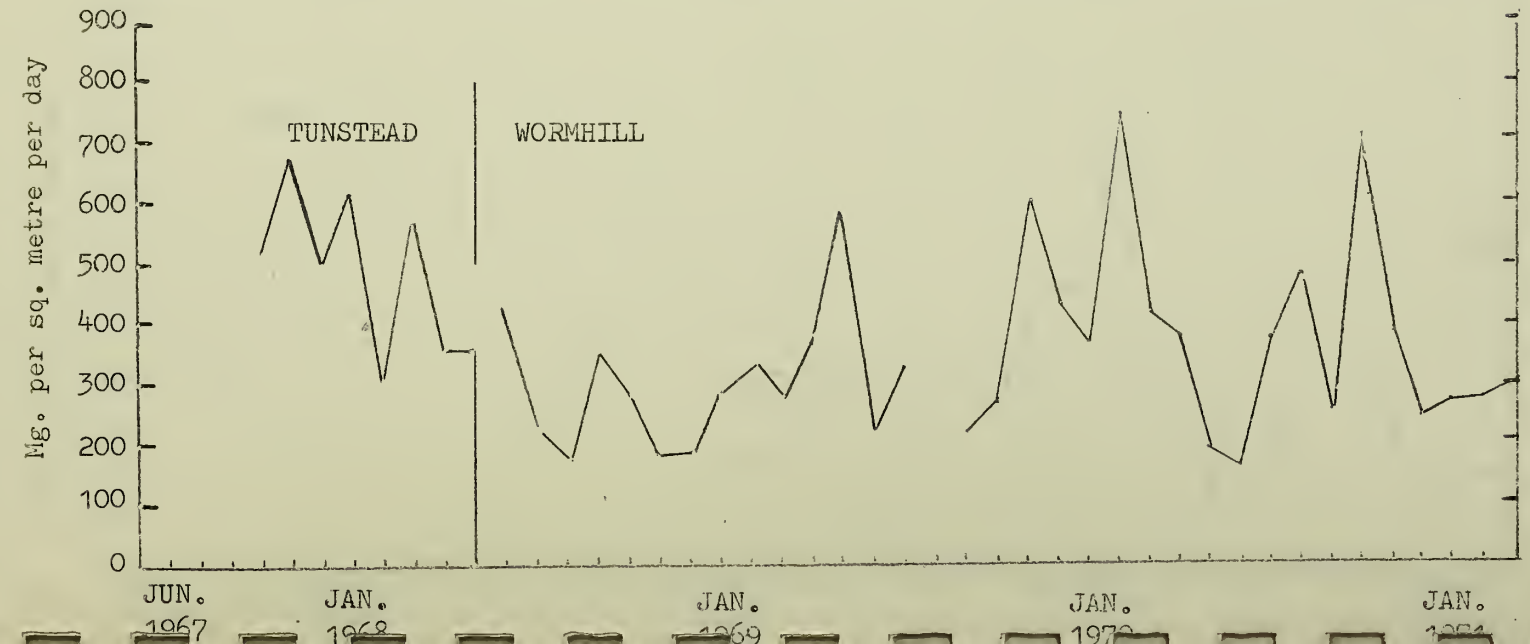
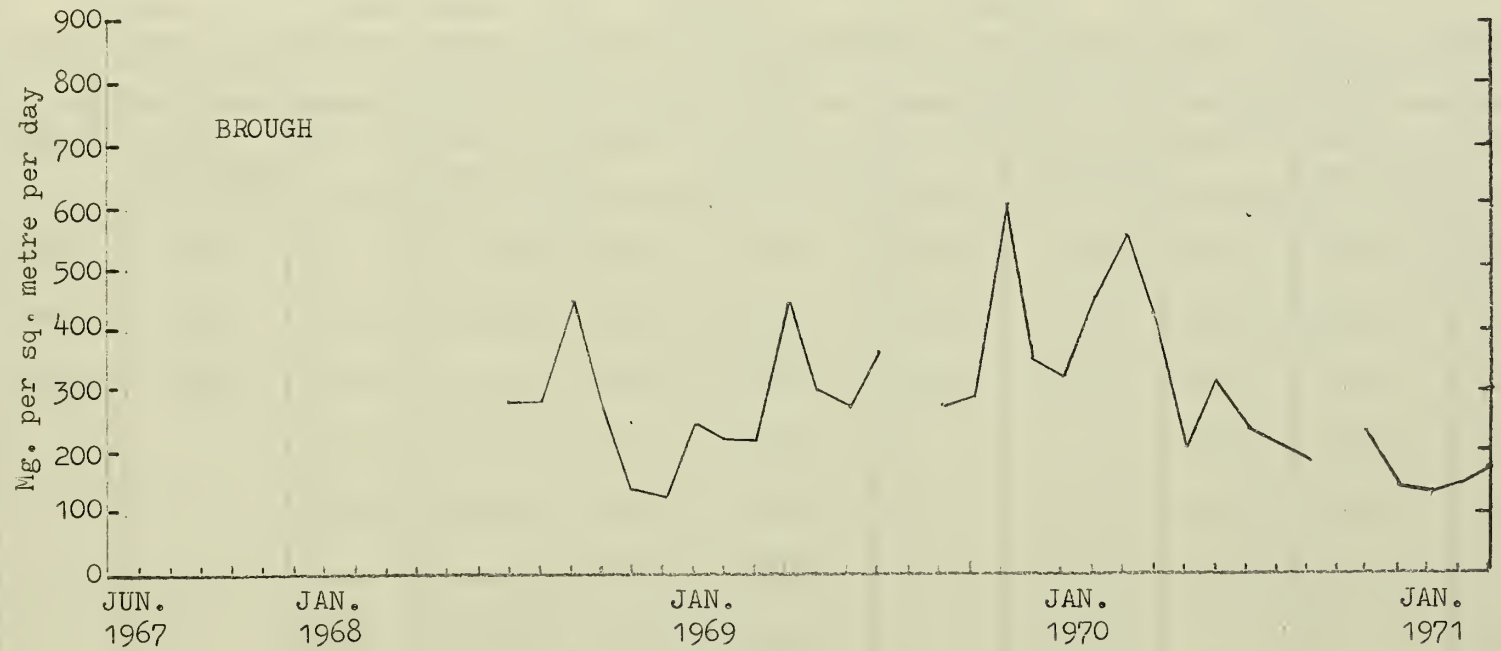


TABLE I - DEPOSITED MATTER AT SITES: BROUGH
HOPE



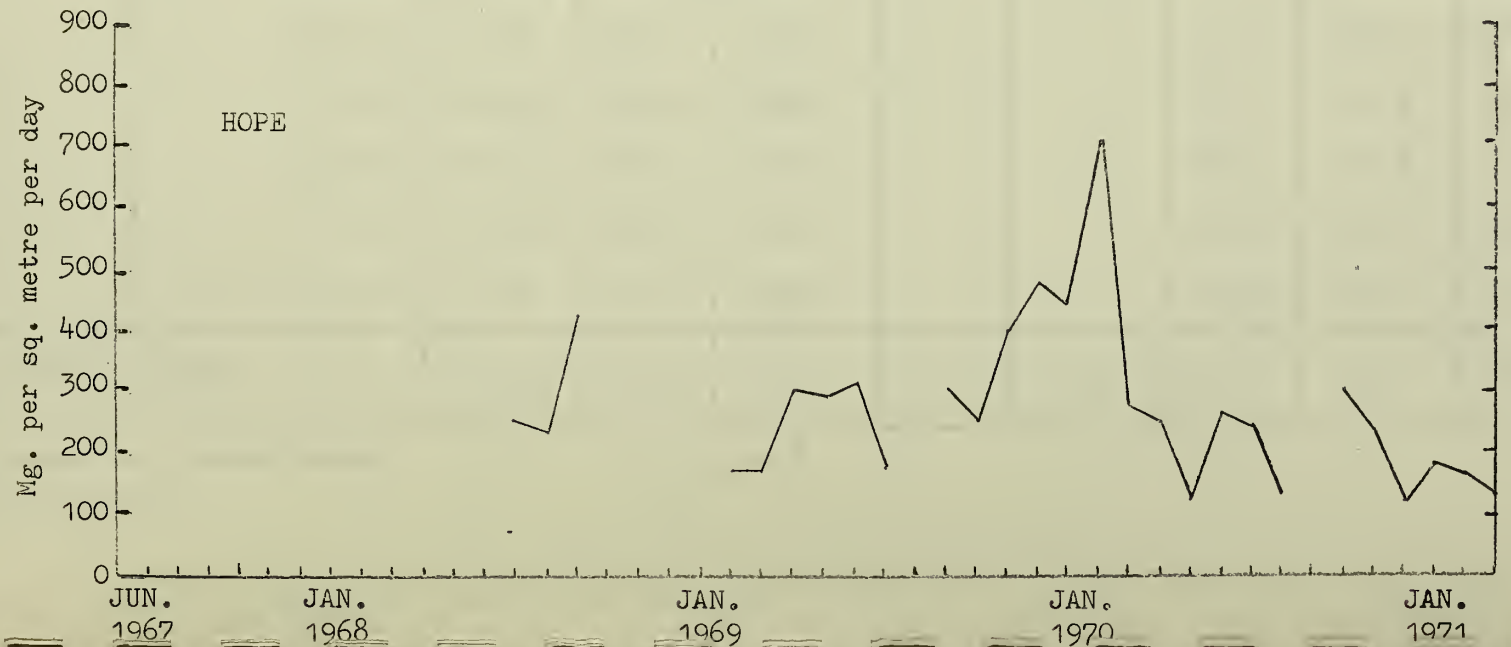


TABLE II

CALCULATED DEPOSITIONS PER DAY AT VARIOUS SITES

MONTH	CHAPEL		DOVE HOLES		WORMHILL		HINDLOW		BROUGH		HOPE		SMALLDALE	
	Calc. deposition per day		Calc. deposition per day		Calc. deposition per day		Calc. deposition per day		Calc. deposition per day		Calc. deposition per day		Calc. deposition per day	
	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile	mg/m^2	tons/ sq. mile
April 1970	162.6	0.415	225.3	0.575	392.7	1.001	207.6	0.529	421.8	1.076	246.5	0.629	-	-
May "	194.5	0.496	217.4	0.554	189.6	0.483	106.8	0.273	200.2	0.511	118.3	0.302	-	-
June "	166.4	0.424	674.3	1.719	165.5	0.422	397.2	1.013	307.3	0.784	259.6	0.662	-	-
July "	-	-	177.2	0.451	372.0	0.948	-	-	234.5	0.598	239.4	0.610	645.0	1.645
Aug. "	-	-	298.5	0.761	480.9	1.226	-	-	202.3	0.516	132.2	0.337	372.3	0.949
Sept. "	-	-	189.0	0.482	261.3	0.666	-	-	177.4	0.453	* -	* -	617.6	1.575
Oct. "	-	-	295.0	0.752	702.9	1.792	-	-	* -	* -	297.0	0.757	475.0	1.211
Nov. "	-	-	465.7	1.187	394.1	1.005	-	-	233.3	0.595	234.4	0.598	477.7	1.218
Dec. "	-	-	139.3	0.355	250.7	0.639	-	-	142.4	0.363	120.8	0.308	353.9	0.903
Jan. 1971	-	-	254.6	0.649	287.7	0.734	-	-	136.4	0.348	183.1	0.467	377.5	0.963
Feb. "	-	-	105.3	0.268	283.2	0.722	-	-	143.9	0.367	162.9	0.415	399.4	1.019
March "	-	-	250.2	0.638	310.1	0.790	-	-	174.5	0.445	127.0	0.324	606.9	1.574
Daily average during year	174.5	0.445	274.3	0.699	340.9	0.869	237.2	0.605	215.8	0.550	192.8	0.492	480.6	1.229

mg/m^2 - Milligrams per square metre.

* No readings available.

INSPECTION AND SUPERVISION OF FOOD

(A) Food Hygiene (General) Regulations, 1970

The following is a statement of the number of food premises existing within the District.

Type of Business

Catering Establishments	47
Licensed Premises	69
Grocery	70
Greengrocery/Fish	15
Confectionery (with Bakehouse)...	3
Sweets and Confectionery	29
Butchers	17
Fish and Chips	9
	259

26 of these premises were inspected during the year. A total of 99 inspections were made.

Four complaints were received by the Department of food alleged to be not of the nature, substance or quality demanded or unfit for human consumption. In each case the complaints were fully investigated and where necessary appropriate representations made to the Companies or persons supplying the food.

No. of premises registered for the sale of ice-cream under Section 16, Food and Drugs Act, 1955	83
No. of inspections of registered premises	46
No. of premises registered for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale	7
No. of inspections of registered premises	7

Ice Cream (Heat Treatment, etc.) Regulations, 1959 and 1963

There are no premises in the Rural District to which the above Regulations apply.

Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants within the Rural District.

(B) Surrender of Foodstuffs

Foodstuffs	Tins/Bottles/ Packs/Boxes	Weight (to nearest lb.)
Raw Meat	-	1,824 lbs.
Other Meat Products	3	21 lbs.
Fruit and Vegetables	-	-
Frozen Food	271	80 lbs.
Milk Products	-	-
Canned Food	23	28 lbs.
Fish	-	-
Confectionery (incl. Ice Cream)	-	-
Other Food	235	116 lbs.

TOTAL - 18cwts. 53lbs.

(C) Slaughter of Animals Acts and Regulations

There are 23 licensed slaughtermen in the Rural District.

Slaughterhouses Act, 1958

There is one private licensed slaughterhouse in service, fully complying with the Slaughterhouses (Hygiene) Regulations, 1958, and maintained in a satisfactory condition.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	490	3	12	1996	88	-
Number inspected	490	3	12	1996	88	-
All diseases except Tuberculosis & Cystercerci						
Whole carcases condemned	-	-	1	3	1	-
Carcases of which some part or organ was condemned	118	1	-	83	7	-
Percentage of the number inspected affected with disease other than tuberculosis and cystercerci	24.08%	33.33%	8.33%	4.31%	9.09%	-
Tuberculosis only:						
Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	1	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	1.14%	-
Cystercercosis						
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned						

This table shows that 100% inspection has again been achieved and this has only been possible by the officers carrying out duties outside normal office hours.

(D) Poultry Inspection

There is one poultry processing plant attached to a turkey farm within the district. The kill of approximately 1,000 turkeys is just prior to Christmas. No detailed inspection of the birds is carried out but the owner voluntarily rejects approximately 1% of the total killed as unfit for human consumption. Two visits to the premises were made during the year.

MILK SUPPLY

Milk and Dairies (General) Regulations, 1959

There are 38 producer/retailers of raw milk in the district. The following table shows the type and result of the milk samples taken during 1969 by the Public Health Department for examination for the Brucella Organism.

Type of sample	Total number taken	Ring Test		Culture		Guinea Pig	
		Pos.	Neg.	Pos.	Neg.	Pos.	Neg.
Bottle	5	2	3	1	1	-	1
Herd	238	18	220	5	13	3	10
Group	2	-	2	-	-	-	-
Individual	188	33	155	14	19	1	11
TOTAL	433	53	380	20	33	4	22

Quarterly sampling of milk from producer/retailers has continued during the year, which resulted in several Brucella positive cows being detected. The cows were consequently removed from the raw milk herds. Generally speaking, however, farmers are co-operating in securing Brucella free milk by joining the eradication scheme or by bringing only accredited cows into their herds or by requesting the Department to sample the milk from cows before it is sold to the consumer.

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1963

The following samples have been taken by the County Health Department during 1970.

Designation	Test	Satisfactory	Unsatisfactory
Untreated	Methylene Blue	2	-
	Brucella Abortus	2	-
Pasteurised	Methylene Blue	35	3
Pasteurised	Phosphatase	39	-
Sterilised	Turbidity	1	-

Samples taken at Pasteurising Plants:-

Pasteurised	Methylene Blue	19	-
Pasteurised	Phosphatase	20	-

WATER SUPPLY

The local rainfall statistics are as follows:-

	1968	1969	1970
January	7.92	5.01	4.53
February	2.45	4.09	6.04
March	4.28	3.36	4.52
April	3.14	4.28	7.19
May	5.06	4.64	0.71
June	3.97	3.35	3.75
July	4.45	2.16	3.88
August	2.13	3.14	5.26
September	7.94	2.46	3.61
October	5.03	1.62	4.97
November	2.83	7.52	8.19
December	2.72	4.65	2.55
	51.92	46.28	55.20 inches

Water Supplies

The Statutory Authorities for water supply in the area of the Rural District are the North Derbyshire Water Board and Manchester Corporation.

The following table gives estimate figures for the number of dwellinghouses, by parishes, supplied by mains water and the number on private supply.

	PUBLIC SUPPLY		PRIVATE SUPPLY	
	No. of Dwellings	Estimated Population	No. of Dwellings	Estimated Population
Aston	26	56	4	9
Bamford	393	1078	5	16
Brough & Shatton	45	130	4	10
Castleton	221	656	7	31
Chapel-en-le-Frith	2447	6780	49	119
Charlesworth	460	1187	16	42
Chinley, Buxworth & Brownside	768	2115	9	30
Chisworth	61	152	21	49
Derwent	-	-	22	48
Edale	97	263	19	67
Green Fairfield	30	97	11	25
Hartington-upper-Quarter	131	402	37	83
Hayfield	899	2350	25	87
Hope	333	813	11	34
Hope Woodlands	-	-	19	71
King Sterndale	-	-	45	81
Peak Forest	106	289	7	27
Thornhill	54	156	4	13
Wormhill	438	1113	10	41
TOTALS	6509	17637	325	883

Private Supplies

80 samples of water from private supplies were taken for bacteriological examination. 39 of these results were satisfactory; the remainder showed evidence of pollution.

WATER SUPPLY

Private Supplies (continued)

Where adverse results were obtained those using the supply were advised to boil all drinking water and, where appropriate, further advice was given as to how the supply may be rendered pure.

Seven samples from private water supplies and one sample from a public supply were taken for chemical examination.

There are within the District several areas which have a real need for a mains water supply. They include Martinside and Sittinglow, Kingsterndale, Cowdale, Staden, Higher Crist, Brandside and Chisworth. The private supplies in these areas are generally polluted, some showing heavy bacteriological and chemical contamination rendering the supplies unfit for human consumption.

Although representations have been made to the Minister, the North Derbyshire Water Board and Manchester Corporation Waterworks, there would appear to be little prospect of providing mains supplies in the near future. I consider that a mains supply is a basic necessity for living and the absence of such a supply to houses in an area which supplies water to hundreds of thousands of people in cities such as Manchester, Stockport, Sheffield, is ironical to say the least. It is hoped that the Minister who has stated his desire to see the improvement of sub-standard dwellings will give the required directive for mains water supplies to be brought to these areas and that the hitherto propagated obstacles of lack of water and finance will be speedily overcome.

SWIMMING POOLS

The two privately owned swimming baths continued to operate during the year. The bath water at each pool has been regularly sampled for bacteriological examination. Generally speaking both pools were satisfactory.

INFECTIOUS DISEASES

Fourteen faecal samples were taken following receipt of infectious disease notifications. The Medical Officer of Health, who is advised of all such samples, took the appropriate action.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables show the number of premises registered under the above Act at the 31st December, 1970, together with the number of persons employed in these premises.

TABLE A - Registration and General Inspections

	No. of premises registered during the year	Total No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year
Offices	2	34	2
Retail shops	1	90	9
Wholesale shops, warehouses	-	6	-
Catering establishments open to public, canteens	-	32	3
Fuel storage depots ...	-	3	-
TOTAL	3	165	14

TABLE B - Number of visits of all kinds by Inspectors to registered premises = 54

TABLE C - Analysis of persons employed in registered premises by workplace -

Class of workplace	No. of persons employed
Offices...	114
Retail shops	239
Wholesale departments, warehouses	16
Catering establishments open to public ...	193
Canteens	-
Fuel storage depots	10
TOTAL Males 208 Females 364	572

FACTORIES ACT, 1961

The following is the form of report required by the Secretary of State for Employment and Productivity.

PART 1 OF THE ACT

1. INSPECTIONS for the purposes of provision as to health (including inspections made by Public Health Inspectors.)

Premises (1)	Number on Register (2)	Number of Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	98	1	-	-
(iii) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises)	-	-	-	-
TOTAL	98	1	-	-

2. CASES IN WHICH DEFECTS WERE FOUND:-

Particulars (1)	No. of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	No. of cases in which prosecutions were instituted (6)
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7) (a) Insufficient	-	-	-	1	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork)	-	-	-	-	-
TOTAL	-	-	-	1	-

There are two outworkers on the register.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960
PUBLIC HEALTH ACT, 1936

Number of licensed caravan sites at 31st December, 1970... ...	37
Total number of caravans on above sites	197
Number of sites used for holiday accommodation	28
Number of caravans on these sites	185
Number of sites used for residential accommodation	9
Number of caravans on these sites	12

The Council decided to regularise the use of land in Edale as caravan sites by requesting the operators to obtain the relevant consents. This problem is integrated with tented camping which is in turn connected with the tourism in the Valley.

Over the past few years Edale has become a tourist centre and therefore there is a demand for persons to reside temporarily in the district. For example, frequently over a Bank Holiday period it has been estimated that 2,000 people sleep each night either under canvas or in caravans in Edale.

The Council has further decided to licence tented camping sites and therefore daily inspections of the known sites were commenced in July 1970.

The Peak Park Planning Board has been advised of the Council's intention and has been requested to state its policy on tourism with particular reference to caravan and camping sites.

DRAINAGE AND SEWERAGE

The parishes of Chapel-en-le-Frith (including Dove Holes), Chinley, Hayfield, Charlesworth, Castleton, Hope, Bamford, Edale and the hamlets of Simmondley and Barber Booth are provided with sewerage schemes.

Work on the Hope Valley Sewerage Scheme and Bridgeholme Green Sludge Digestion plant started during the year. A sewerage scheme is being prepared for the villages of Sparrowpit and Peak Forest, which it is hoped will be implemented with as little delay as possible. Until the sewer is available the provision of standard amenities at the majority of cottages in the villages is impracticable.

The villages of Combs and Wormhill are under consideration for the provision of sewerage schemes.

Premises in the Rural District connected to sewer	5534
Premises in the Rural District not connected to sewer ...	1292
Number of connections made during the year:-	
(a) Existing houses	6
(b) New houses	44
(c) Other premises	10
No. of conversions of other closets to W.C.'s	26

PUBLIC HEALTH ACTS

During the year notices were served under the Public Health Acts as follows:-

Public Health Act, 1936, Section 92
Public Health (Recurring Nuisances) Act, 1969

Five notices were served requiring the abatement of various nuisances. In two cases due to the non-compliance, Nuisance Orders were issued by the Magistrates and fines imposed.

PUBLIC HEALTH ACTS (continued)

Public Health Act, 1936, Section 44

One notice was served requiring the replacement of a defective water closet and compartment, which was complied with.

Public Health Act, 1936, Section 262

One notice was served requiring a ditch through a building site to be piped. The notice was complied with.

Public Health Act, 1936, Section 39

One notice was served requiring the owner of a house to provide a sufficient foul drainage system thereto. The Magistrates dismissed an appeal against the notice.

PETROLEUM (CONSOLIDATION) ACT, 1928

The Public Health Inspectors are authorised Petroleum Offices under the above Act, carrying out inspections of existing and new installations based upon the current Code of Principles. At the 31st December there were 49 licensed premises. One petrol storage tank was pressure tested during the year and was found to be satisfactory.

Close co-operation is maintained with the Fire Prevention Officer of the Derbyshire Fire Service.

NOISE ABATEMENT ACT, 1960

Complaints were received of noise nuisance from four industrial sources, one of nuisance from a yard in temporary use by a firm engaged in erecting pylons, and two complaints were received of noise nuisance from dogs alleged to be barking excessively.

The nuisance from fans on lime kilns is undoubtedly the principal cause of complaint and has caused the Council to resolve to serve an Abatement Notice on one firm. Counsel's opinion is being obtained prior to service.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Licences under the above Act are held by six persons. Consultations are held with the Fire Authority and the R.S.P.C.A. when applications are made under the Act. Control covers such items as the number of dogs/cats which are allowed to be kept, the suitability of accommodation for the animals and for the storage of food, protection of the animals in the case of infection, suitable fire precautions and the licensee shall at all times keep a register of all animals accepted on the premises.

GYPSIES AND OTHER TRAVELLERS

Groups of itinerants stayed within the District on five occasions during the year. Whilst in one case some vandalism was alleged to have been caused by the itinerants no serious problem arose. The presence of these people seems to arouse suspicion and opposition and, therefore, the sites are visited regularly by the Inspectorate. When a site is found to be unsuitable the travellers are requested to move and the controller of the land, who is legally responsible for the occupation of his land, is formally requested to secure vacation. One group resided at Martinside for around eight months without causing complaint.

RODENT CONTROL

The Rodent Control service operated by the Council was re-organised during the year. After it became apparent that the former system of hiring the Buxton Corporation Rodent Officer for 2½ days per week was not effective, the Council wisely decided to engage a full time Rodent Officer/Handyman. This decision has already been proved right as the emphasis has shifted from "control" to "eradication", with the declaration at the end of the year of the parish of Bamford as a Rat Free Area. Further Rat Free Areas are being planned. The Rodent Officer's time is engaged to a maximum as his duties also include the control of insects, both on domestic premises and on the Council's refuse tips, the releasing of blockages on domestic drainage systems and generally assisting the Public Health Inspectors in carrying out their duties.

A total of 200 complaints were investigated by the Rodent Officer during the year, involving 249 properties. The following is a summary of the treatments carried out:-

	Domestic Premises	Business Premises
Rats	102	25
Mice	18	8
Insects	33	-

The work necessary in establishing the Bamford Rat Free area involved treating the public sewerage system, the majority of farms, business premises and dwellinghouses in the defined area.

The only sewer treatment carried out during the year was at Bamford as referred to above.